

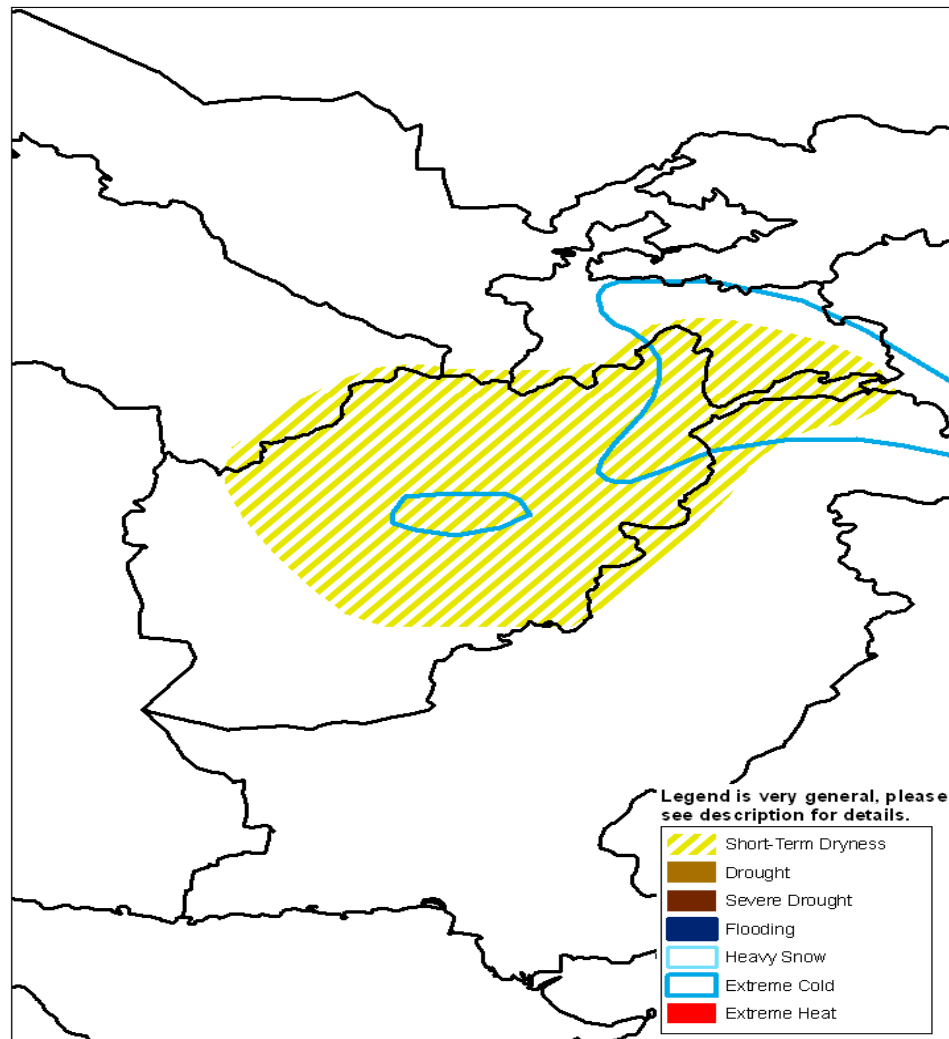
## The USAID FEWS NET Weather Hazards Impacts Assessment for Afghanistan January 19 - 25, 2011

### Temperatures:

During early January, temperatures moderated across the lowlands of Afghanistan but remained much below normal across the northeast mountains. During the next week, temperatures are expected to remain below normal with the largest negative temperature anomalies forecast in the northeast mountains. Minimum temperatures are forecast to fall below -30 degrees C in the northeast mountains and -20 degrees C in the central highlands. Freezing temperatures can be expected in the lowlands of southern Afghanistan. An extreme cold hazard is posted for the northeast mountains and parts of the central highlands due to the large negative temperature anomalies forecast.

### Precipitation

From October 1 – January 10, precipitation deficits in the northeast mountains exceed 100 mm. Precipitation deficits generally range from 25 to 50 mm in the central highlands. Since January 10, widespread snow has occurred in the northeast mountains and central highlands. Satellite estimates indicate that more than 25 mm (liquid equivalent) of precipitation fell in these regions. This recent precipitation has likely decreased precipitation deficits. During the next week, periods of light snow (10 mm, liquid equivalent or less) can be expected across northern and central Afghanistan. Due to the lack of precipitation so far this season, a short-term dryness polygon is needed for central and northern Afghanistan.



**Note: The Hazards assessment map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.**

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